

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Allan Madsen  
Appl. No.: 10/777,880  
Filed: February 11, 2004  
Title: DEVICE AND METHOD FOR FORMING A SET OF CELLS FOR TIME  
DIFFERENCE MEASUREMENTS, AND FOR MEASURING TIME  
DIFFERENCE FOR LOCATING A USER OF A MOBILE TERMINAL  
Art Unit: 2617  
Examiner: Diego D. Herrera  
Docket No.: 112740-936

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE PURSUANT TO 37 C.F.R. §1.111**

Sir:

In response to the Office Action dated April 6, 2006 Applicants respond as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Listing of the Claims** begins on page 3 of this paper.

**Remarks** begin on page 7 of this paper.